# **SDOT Sidewalks**

# **Object Information**

Metadata Form Date	8/2/2016

# Data Set Summary

Data Set Basics			
Title	Sidewalks		
Abstract	Seattle sidewalk inventory.		
Description	Displays the inventory information on Seattle's sidewalk network. Sidewalk inventory information was gathered for all city block segments in the City of Seattle.		
Supplemental Information	<ul> <li>Sidewalk locations will be based on the locations of the assets on either side of the street segments.</li> <li>The Sidewalk start point will coincide with the Blockface element start point and the end point will be calculated by the start point plus length (STPOINT + LEN).</li> <li>There can be multiple attachments for each Sidewalk. The attachment names and paths will be concatenated.</li> <li>Expired assets are excluded.</li> <li>The Level 1 sidewalk asset record is excluded.</li> <li>WIDTH should be calculated based on the segment element record (+/-) 7.5 feet</li> </ul>		
Update Frequency	This dataset is updated nightly.		
Keyword(s)	sidewalk, curb, ramp, condition, type, status, planting strip, complete, incomplete		
Contact Information	Contact Information		
Contact Organization	SDOT GIS Team		
<b>Contact Person</b>	GIS Lead		
Contact Email	dot_it_gis@seattle.gov		





# **Attribute Information**

Attribute	Data type, length	Description
OBJECTID	ObjectID	ESRI Object ID field.
СОМРКЕУ	Integer	A unique ID from the Hansen Asset Management System
СОМРТҮРЕ	Integer	The code for the asset in the Hansen Asset Management System. For sidewalks, this value is "97"
SEGKEY	Integer	The compkey of the associated street segment. Used to join to the GIS block features.
DISTANCE	Double	Start point of sidewalk location (in feet) from the low address end of associated street segment. The starting distances for sidewalks and blockfaces are the same.
ENDDISTANCE	Double	End of sidewalk location (in feet) from the low address end of associated street segment.
WIDTH	Double	Perpendicular distance from street segment center line, used for creating location in GIS
UNITID	Text, 20	Alpha-numeric Hansen unique identifier
UNITTYPE	Text, 3	Hansen code for asset type, for Sidewalks
UNITDESC	Text, 255	The description of the asset.
ADDBY	Text, 30	The user that added this asset.
ADDDTTM	Date	The date and time the sidewalk was added to the dataset.
ASBLT	Text, 10	As built plan #
CONDITION	Text, 10	The condition rating of the Sidewalks Location (Fair, Good, Poor)

Attribute	Data type, length	Description
CONDITION_ASSESSMENT_ DATE	Date	Condition assessment date
CURBTYPE	Text, 10	A code for the type of curb on which the sidewalk is located.  • 410A—410A-Free Standing • 410B—410B-Curb & Gutter • 410C—410C-Doweled Curb • AR—Armored Free Standing • EX— Extruded Concrete • G—Granite • MONO—Monolithic • NONE—NONE • OTH—OTHER • ROLLCB—Rolled Curb • TEAC—Thickened Edge Asphalt • TEPCC—Thickened Edge Concrete • UND— Undetermined
CURRENT_STATUS	Text, 10	The current status of the sidewalk's location  INSHOP—In the Shop INSVC—In Service OUTSVC—Out of Service PLANNED—Planned REMOVED—Removed TEMPOUTSVC—Temporarily Out of Service UNDERCONS—Under Construction
CURRENT_STATUS_DATE	Date	The current status assessment date.



Attribute	Data type,	Description
	length	
FILLERTYPE	Text, 10	The filler type for the sidewalks. This is the codified configuration of the filler / planting strip, the area between the curb and the sidewalk.  • AC—Asphalt Concrete • BR—Stone BLK/BRICK/PAVER • GRAVEL—Gravel • LSCP—Landscape Continuous • NONE—None • OTH—Other • PCC—Portland Cement Concrete • PV/OTHER—Pervious + Other Type(s) • PVAS—Pervious Asphalt • PVCC—Pervious Concrete • SWALE—Swale • TR/AC—TR Pit/PIntr + Asphalt • TR/BR—TR Pit/PIntr + BLK/BRICK/PAVER • TR/O—TR Pit/PIntr + Other
FILLERWID	Double	The filler width.
INSTALL_DATE	Date	The date on which the sidewalk was installed.
HANSEN_RPT_MVW_GIS_S DW_LEN	Double	The length of the sidewalk.
LENUOM	Text, 10	The unit of measure for the length.  • AC—ACRES • DEGREES—DEGREES • FT—FEET • FTSQ—SQARE FEET • INCH—INCHES • PCT—PERCENT
SW_WIDTH	Double	The sidewalk width from the structural tab.



Attribute	Data type, length	Description
MAINTAINED_BY	Text, 10	Who the sidewalk is maintained by. For more information about the values, see the Ownership Code Dictionary below.
MATL	Text, 10	The material out of which the sidewalk was made.  • BLK—Black Asphalt • CLR—Colored Asphalt • CON—Concrete • OTH—Other • PAV—Pavers • TXT—Textured Concrete
MODBY	Text, 30	Who the sidewalk was last modified by.
MODDTTM	Date	The date and time of the modification of the sidewalk.
OWNERSHIP	Text, 10	The owner of the sidewalk's location. Information about the values for this attribute can be found in the Ownership Code Dictionary below.
SIDE	Text, 3	The side of the street on which the sidewalk is located. This can be one of the 8 cardinal and ordinal direction.
SURFTYPE	Text, 10	The surface type of the sidewalk. For information about the values in this field, please see the <a href="Surface Type Code">Surface Type Code</a> <a href="Dictionary">Dictionary</a> below.
BUILDERCD	Text, 10	The builder code for the organization that quilt the sidewalk.  • CIP-OTH—CIP- Other Department • CIP-SDOT—CIP-SDOT • NSF-CRF—NSF-CRF • PRIDEV—Private Development • SDOTPED—SDOT Pedestrian Programs



Attribute	Data type, length	Description
CURBRAMPHIGH	Text, 1	Whether or not there is a curb ramp at the high street end of the sidewalk.
CURBRAMPMID	Text, 1	Whether or not there is a curb ramp at the midpoint of the sidewalk.
CURBRAMPLOW	Text, 1	Whether or not there is a curb ramp at the low street end of the sidewalk.
INVALIDSWRECORDYN	Text, 1	Whether or not this is an invalid sidewalk record.
MAINTBYRDWYSTRUCTYN	Text, 1	Whether or not this sidewalk is maintained by Roadway Structures group
NOTSWCANDIDATEYN	Text, 1	Whether or not this is a sidewalk candidate.
SWINCOMPLETEYN	Text, 1	Whether or not the sidewalk is incomplete.
INCSTPOINTLOWEND	Double	The start point from the low address end of a segment for incomplete sidewalks.
INCSTPOINTUNKNOWN	Text, 1	Whether or not the starting point of the incomplete sidewalks is unknown.
MULTIPLESURFACEYN	Text, 1	Whether or not there are multiple surfaces for the sidewalk.
GSITYPECD	Text, 10	GSI Type (FACILITY; SURFACE)
HANSEN7ID	Text, 16	The ID for Hansen 7 Asset Management System.
DATE_MVW_LAST_UPDATE D	Date	The date of the last time the materialized view was updated.
SHAPE	Geometry	ESRI geometry field
SHAPE.LEN	Double	ESRI geometry field
PRIMARYDISTRICTCD	Text, 10	The code for the primary council district in which this beacon is located.

Attribute	Data type, length	Description
SECONDARYDISTRICTCD	Text, 10	The code for the secondary council district in which this beacon is located if applicable.
OVERRIDEYN	Text, 1	Council District Override Flag
OVERRIDECOMMENT	Text, 255	Council District Override Comment
SRTS_SIDEWALK_RANK	Long	

### Ownership Code Dictionary

Code	Description
CJOTS	City Jurisdiction Other Than Seattle
CNTY	County
CONTRCTR	Contractor
DON	Department of Neighborhoods
FED	Federal
FFD	Fleets & Facilities Department
METRO	Metro Transit
METRO-JNT	Metro Joint Use
OTHER	Other Maintains
PARK	Parks Department
PIKEPLMKT	Pike Place Market Preservation & Development Authority
POS	Port of Seattle
PRIV	Private
SCL	Seattle City Light
SDOT	Seattle Dept of Transportation
SEAC	Seattle Center



Code	Description
SNDTR	Sound Transit
SPH	Seattle Public Housing
SPS	Seattle Public Schools
SPU	Seattle Public Utilities
VOLUNTEER	Volunteer Maintains
WSDOT	Washington State Department of Transportation

### Surface Type Code Dictionary

Code	Description
AC	Asphalt Conc/Flex Base
AC/AC	Asphalt Conc Overlay/Flex Base
AC/PCC	Asphalt Conc/Rigid Base
BR	Stone Block, Brick Paver
GRAVEL	Gravel
OTHER	Other
PCC	Portland Cement Concrete
PCC-PAD	Portland Cement Concrete Pad
PVAS	Pervious Asphalt
PVCC	Pervious Concrete
ST	Bituminous Surface Treatment
UIMPRV	Unimproved
UND	Undetermined